AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning at page 7, line 25 with the following paragraph:

It has now turned out that the following compounds solve the above discussed problems and the invention is mainly characterized by new compounds according to the following: A cyanine dye binding in the groove of DNA, selected from the group of

$$A_1$$
 A_2
 A_2
 A_2
 A_3
 A_4
 A_2

or

Docket No.:2921-0150PUS1

Application No. 10/605,961 Amendment dated November 8, 2007 Reply to Office Action of August 8, 2007

$$A_1$$
 A_2
 R

$$\frac{\text{or}}{R}$$

wherein A_1 and A_2 are each independently O, S, or N, and R is H or a carbohydrate that may contain a hetero atom, and m is 0 to 5, and n is 0 to 5.